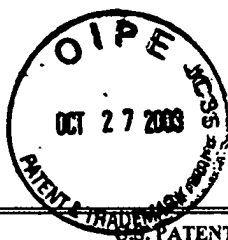


Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE



ATTY. DOCKET NO.
1012-DIV-4-02

SERIAL NO.
10/654,774

APPLICANT Chikara Kami et al.

FILING DATE
9/4/03

GROUP
1742

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
04	AL	11279691	10/12/99	JP				Abstract only
	AM	08035039	2/6/96	JP				Abstract Only
	AN	07034136	2/3/95	JP				Abstract Only
	AO	06102816	4/15/94	JP				Abstract Only
	AP	0 608.430	8/3/94	EP				
	AR	61016682	1/24/86	JP				Abstract Only
	AS	58042753	3/12/83	JP				Abstract Only

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AT	
	AU	
	AV	

EXAMINER

Deborah Lee

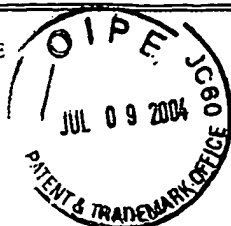
DATE CONSIDERED

12-22-04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to Applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE



ATTY. DOCKET NO.
1012-DIV-4-02

SERIAL NO.
10/654,774

APPLICANT Chikara Kami et al.

FILING DATE
09/04/03

GROUP
1742

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DY ↓	AA	5,690,755	11/25/97	Yoshinaga et al.	—	—	
	AB	5,123,969	06/23/92	Chou	—	—	
	AC	5,405,463	04/11/95	Shimomura et al.	—	—	
	AD	4,838,955	06/13/89	Edelman et al.	—	—	
	AE	5,582,658	12/10/96	Masui et al.	—	—	
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
DY ↓	AL	0 943 696 A1	09/22/99	EP	—	—		
	AM	61 272323	12/02/86	JP	—	—	Abstract Only	
	AN	55 141526	11/05/80	JP	—	—	Abstract Only	
	AO	60 052528	03/25/85	JP	—	—	Abstract Only	
	AP	04 074824	03/10/92	JP	—	—	Abstract Only	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

Deborah Y-ep

DATE CONSIDERED

12-22-04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. 1012-DIV-4-02		SERIAL NO. 10/654,774	
				APPLICANT Chikara Kami et al.			
				FILING DATE 09/04/03		GROUP 1742	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	
<div style="font-size: 2em;">D Y L</div>	AL	0 659 890 A2	06/28/95	EP				
	AM	1 002 884 A1	05/24/00	EP				
	AN	0 769 565 A1	04/23/97	EP				
	AO	0 612 857 A1	08/31/94	EP				
	AP	0 510 718 A2	10/28/92	EP				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
EXAMINER INITIAL*	DOCUMENT NUMBER	
AR		
AS		
AT		

EXAMINER Deborah Yee	DATE CONSIDERED 12-22-04
---	---

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO.		SERIAL NO.	
				1012-DIV-4-02		10/654,774	
				APPLICANT Chikara Kami et al.			
				FILING DATE		GROUP	
				09/04/03		1742	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<div style="font-size: 2em; margin-left: 10px;"> DY ↓ </div>	AL	0 429 094 A1	05/29/91	EP	///			
	AM	60 145355	07/31/85	JP	///		Abstract Only	
	AN	07 090482	04/04/95	JP	///		Abstract Only	
	AO	0 608 430 A1	08/03/94	EP	///			
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
	AR	
	AS	
	AT	

EXAMINER	DATE CONSIDERED
Deborah Yee	12-22-04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to Applicant.